

PATEL T 8

W&W File No.: 6917 P 002 Application No.: 09/866,033 Applicant: Bolte, Ellen R.

Filing Date: May 25, 2001

Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Class/ Subclass	Date of Publication
CMK	5,308,615	DeLoach et al.	424/93	05/03/1994
	5,340,577	Nisbet et al.	424/93	08/23/1994
	5,478,557	Nisbet et al.	424/93.21	12/26/1995
	5,686,311	Shaw	436/86	11/11/1997
CMK	6,020,310	Beck et al.	514/12	02/01/2000

FOREIGN PATENT DOCUMENTS

Examiner Initial	Foreign Patent Document		Name of Patentee			
	Office	Number	Kind	or Applicant	Date of Publication	Т

OTHER PRIOR ART OR NON-PATENT LITERATURE DOCUMENTS

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
CYK	ANGST J, SELLARO R; "Historical Perspectives and Natural History of Bipolar Disorder"; <i>Biological Psychiatry</i> ; 2000; 48:445-457.	
)	BIAVASCOF, MANSOE, VARALDOP; "In Vitro Activities of Ramoplanin and Four Glycopeptide Antibiotics Against Clinical Isolates of Clostridium difficile"; Antimicrobial Agents Chemotherapy; 1991; 35:195-197.	
	BOLTE E; "Autism and Clostridium tetani"; Med. Hypostheses; 1998; 51:133-144.	
CHK	BOWDEN TA, MANSBERGER AR, LYKINS LE; "Pseudomembraneous Entrocolitis: Mechanism of Restoring Floral Homeostatis"; Am. Surg.; 1981; 47:178-183.	



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SEP 1 3 2001 TECH CENTER 1600/2900

CMK	BUGGY BP, FEKETY R, SILVA JR. J; "Therapy of Relapsing Clostridium Difficile-Associated Diarrhea and Colitis with the Combination of Vancomucin and Rifampin"; J. Clin. Gastroenterol.; 1987; 9:155-159.
	CORRIER DE, NISBET DJ, SCANLAN CM, HOLLISTER AG, DELOACH JR; "Control of Salmonella Typhimurium Colonization in Broiler Chicks with a Continuous-Flow Characterized Mixed Culture of Cecal Bacteria"; Poultry Science; 1995; 74:916-924.
	FAVA M, KENDLER K; "Major Depressive Disorder"; Neuron; 2000; 28:335-341.
	FEIGHNER J; "Overview of Antidepressants Currently Used to Treat Anxiety Disorders"; J Clinical Psychiatry; 1999; 60(suppl 22):18-22.
	FINEGOLD S, SUTTER V, MATHISEN G; Normal Indigenous Intestinal Flora"; HENTEGES DJ (ed); Human Intestinal Microflora in Health and Disease; New York; Academic Press; 1983; 3-31.
	GARVEY MA, PERLMUTTER SJ, ALLEN AJ, HAMBURGER S, LOUGEE L, LEONARD HL, WITOWSKI ME, DUBBERT B, SWEDO SE; "A Pilot Study of Penicillin Prophylazis for Neuropsychiatric Exacerbations Triggered by Streptococcal Infections"; <i>Biol. Psychiatry</i> ; 1999; 45:1594-1571.
	GLIATTO M, CAROFF S; "Neurosyphilis: a History and Clinical Review"; Psychiatric Annals; 2001; 31:153-161.
	GRAYBIEL A, RAUCH S; "Toward a Neurobiology of Obsessive-Compulsive Disorder"; <i>Neuron</i> ; 2000; 28:343-347.
	GUPTA S, MASAND PS, PALAN D, BHANDARY A, HENDRICKS S; "The Relationship Between Schizophrenia and Irritable Bowel Syndrome (IBS)"; Schizophr. Res.; 1997; 23:375-390.
	GUSTAFSSON A, LUND-TONNESEN, BERSTAD, MIDTVEDT T, NORIN E; "Faecal Short-Chain Fatty Acids in Patients with Antibiotic-Associated Diarrhoea, Before and After Faecal Enema Treatment"; Scand. J. Gastroenterol. 1998; 33:721-727.
	HEMMINGS G; "Is Schizophrenia a G-I Disease"; British J. Psychiatry; 1990; 156:448 [letter].
CYK	HOWARD R; "Schizophrenia and the Gut, Again"; Lancet; 1993; 342:1128-1129 [letter].



SEP 1 3 2001

Attorney Docket No. 6917 P 002 Application No. 09/866,033 Page 3

TECH CENTER 1600/2900.

QE JC130	
CH Kan	JENSON P; "ADHD: Current Concepts on Etiology, Pathophysiology, and Neurobiology"; Child Adolescent Psychiatric Clinics North America; 2000; 9:557-572.
ATENT & TRADE	KELLY C, LAMONT J; "Clostridium Difficile Infection"; Annu. Rev. Med.; 1998; 29:375-390.
	KLIN A, VOLKMAR F; "Autism and the Pervasive Developmental Disorders"; Child Adolescent Psychiatric Clinics of North America; 1995; 4:617-630.
	KRYZHANOVSKY G, ALIEV M; "The Stereotyped Behavior Syndrome: a New Model and Proposed Therapy"; <i>Pharmacology Biochemistry Behavior</i> ; 1980; 14:273-281.
	LOGIGIAN EL, JOHNSON A, KIJEWSKI MF, KAPLAN RF, BECKER JA, JONES KJ, GARADA BM, HOLMAN BL, STEERE AC; "Reversible Cerebral Hypoperfusion in Lyme Encephalopathy"; <i>Neurology</i> ; 1997; 49:1667-1670.
	MARNEROS A, ROHDE A, OTTO KM; "Infection-Caused Mental Disorders. Are They Still Topical in the Antibiotic Era?"; Dtsch. Med Wochenschr; 1987; 112:796-800.
	McKegney F; "Psychiatric Syndromes Associated with Gastrointestinal Symptoms"; Clinics in Gastroenterology; 1977; 6:675-688.
	NEIKOYA M; "Treatment of Acute Schizophrenia with Antibiotics, Gamma-Globulin and Vitamins"; Zh Nevropatol Psikhistr Im S S Korsakova; 1966; 66:912-917.
	PERSKY S, BRANDT L; "Treatment of Recurrent Clostidium Difficile-Associated Diarrhea by Administration of Donated Stool Directly Through a Colonoscope"; Am. Gastroenterol.; 2000; 95:3283-3285.
	PETRONIS A, PATERSON A, KENNEDY J; "Schizophrenia: an Epigenetic Puzzle?"; Schizophrenia Bulletin; 1999; 25:639-655.
	RAMARE F, NICOLI J, DABARD J, et al; "Trypsin-Dependent Production of an Antibacterial Substance by a Human Peptostrptococcus Strain in Gnotobiotic Rats and In Vitro"; Appl. Environ. Microbiol.; 1993; 59:2876-2883.
	RAPIN I; "Autism"; New England J. Medicine; 1997; 337:97-104. 6
CMK	ROLFE R, HELEBIAN S, FINEGOLD S; "Bacterial Interference Between Clostridium difficile and Normal Fecal Flora"; J. Infectious Diseases; 1981; 143:470-475.

RECEIVED

SEP 1 3 2001 TECH CENTER 1600/2900

Attorney Docket No. 6917 P 002 Application No. 09/866,033 Page 4

OE VCIO	
O CHAN THE	ROLFE RD; "The Role of Probiotic Cultures in the Control of Gastrointestinal Health"; J. Nutr.; 2000; 130(2S Suppl.):396S-402S.
AMENT & TRACE	ROOS K, HÅKANSSON EG, HOLM S; "Effect of Recolonisation with 'Interfering' ~ Streptococci on Recurrences of Acute and Secretory Otitis Media in Children: Randomised Placebo Controlled Trial"; British Med. J.; 2001; 322:1-4.
	RYBAK M, McGRATH; "Combination Antimicrobial Therapy for Bacterial Infections – Guidelines for the Clinician"; <i>Drugs</i> ; 1996; 52:390-405.
	SANDLER RH, FINEGOLD SM, BOLTE ER, BUCHANAN CP, MAXWELL AP, VAISANEN ML, NELSON MN, WEXLER HM; "Short-Term Benefit from Oral Vancomycin Treatment of Regressive-Onset Autism"; J. Child. Neurol. 2000; 15:429-435.
	SANDLER RH, BOLTE ER, CHEZ MG, SCHRIFT MJ; "Relief of Psychiatric Symptoms in a Patient with Crohn's Disease After Metronidazole Therapy"; Clin. Infect. Dis.; 2000; 30:213-214.
	STOLBERG L, ROLFE R, GITLIN N, et al; "D-Lactic Acidosis Due to Abnormal Gut Flora: Diagnosis and Treatment of Two Cases"; N. Engl. J. Med.; 1982; 306:1344-1348.
	SWEDO SE, LEONARD HL, MITTLEMAN BB, ALLEN AJ, RAPOPORT JL, DOW SP, KANTER ME, CHAPMAN F, ZABRISKIE J; "Identification of Children with Pediatric Autoimmune Neuropsychiatric Disorders Associated with Streptococcal Infections by a Marker Associated with Rheumatic Fever"; Am. J. Psychiatry; 1997; 154:100-112.
	TARTER R, SWITALA J, CARRA J, EDWARDS K; "Inflammatory Bowel Disease: Psychiatric Status of Patients Before and After Disease Onset"; International J. Psychiatry Medicine; 1987; 17:173-181.
	TVEDE M, RASK-MADSEN J; "Bacteriotherapy for Chronic Relapsing Clostridium Difficile Diarrhoea in Six Patients"; Lancet; 1989; i:1156-1160.
	WAKEFIELD A, MURCH S, ANTHONY A, LINNELL J, CASSON D, MALIK M, BERELOWITZ M, DHILLON A, THOMSON M, HARVEY P, VALENTINE A, DAVIES S, WALKER-SMITH J; Ileal-Lymphoid-Nodular Hyperplasia, Non-Specific Colitis, and Pervasive Developmental Disorder in Children"; Lancet; 1998; 351:637-641.
CTK	WENISCH C, PARSCHALK B, HASENHUNDL M, HIRSCHL AM, GRANINGER W; "Comparison of Vancomycin, Teicoplanin, Metronidazole, and Fusidic Acid for the Treatment of Clostridium Difficile-Associated Diarrhea"; Clin. Infect. Dis.; 1996; 22:813-818.



Attorney Docket No. 6917 P 002 Application No. 09/866,033 Page 5

SEP 1 3 2001

TECH CENTER 1600/2900



ZHOU H, SUGIYAMA H, JOHNSON EA; "Transfer of Neurotoxigenicity

	E-Like Strain"; Appl. Environ Microbiol.; 1993; 59:3825-3831.	
CATENT & TRACE.	Date	
Examiner:	Considered:	

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.